

The Condition of Education 2010

Indicator 48

Price of Graduate and First- Professional Attendance

The indicator and corresponding tables are taken directly from *The Condition of Education 2010*. Therefore, the page numbers may not be sequential.

Additional information about the survey data and supplementary notes can be found in the full report. For a copy of *The Condition of Education 2010*, visit the NCES website (<http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2010028>) or contact ED Pubs at 1-877-4ED-PUBS.

Suggested Citation:

Aud, S., Hussar, W., Planty, M., Snyder, T., Bianco, K., Fox, M., Frohlich, L., Kemp, J., Drake, L. (2010). *The Condition of Education 2010* (NCES 2010-028). National Center for Education Statistics, Institute of Education Sciences, U.S. Department of Education. Washington, DC.

Price of Graduate and First-Professional Attendance

Most full-time graduate students receive financial aid: 85 percent at the master's level, 88 percent at the first-professional level, and 93 percent at the doctoral level receive aid. For all degree programs, the average total price of attending was greater in 2007–08 than in 2003–04.

In 2007–08, the average total price (tuition and fees, books and materials, and living expenses) for 1 year of full-time graduate education was \$37,300 for a master's degree program; \$42,800 for a doctoral program; and \$50,200 for a first-professional degree program, in constant 2008–09 dollars (see table A-48-1). The average total price differed depending on degree level and institution type, ranging from \$31,300 for a master's degree program at a public institution to \$58,000 for a first-professional degree program at a private not-for-profit institution.

Only 26 percent of master's degree students were enrolled full time in 2007–08, compared to 53 percent of doctoral degree students and 78 percent of first-professional degree students. The adjusted average net price (total price minus grants) for full-time master's degree students was \$25,700 at public institutions and \$37,800 at private not-for-profit institutions. Compared with their peers at private not-for-profit institutions, on average, full-time master's students at public institutions received more in assistantships and borrowed less (see table A-48-1).

In 2007–08, some 85 percent of full-time students at the master's level, 88 percent at the first-professional level, and 93 percent at the doctoral level received some type of aid (see table A-48-2). Grants and assistantships are usually awarded on a discretionary basis and are not related to financial need. Financial need must be demonstrated by students in order to obtain Perkins or subsidized Stafford loans, but not to take out unsubsidized Stafford loans or private loans. Graduate students sometimes receive tuition assistance from their employers (also considered grant aid). For example, in 2007–08, some 48 percent of part-time students in master of business administration programs received this type of aid (see table A-48-3).

Full-time doctoral students had an average net price of \$26,600 at public institutions and \$39,200 at private not-for-profit institutions in 2007–08. Although full-time doctoral students in both sectors faced a higher average total price than their counterparts at the master's level, doctoral students received larger average amounts in grants and assistantships and borrowed less.

In 2007–08, the net price paid for first-professional students was higher than that for doctoral students in both the public and private not-for-profit sectors. However, first-professional students relied more heavily on loans to pay for their education, with loan amounts averaging \$25,300 at public institutions and \$32,900 at private not-for-profit institutions, compared with \$5,000 and \$10,600, respectively, for doctoral students in 2007–08.

The average total price of attending a graduate program at a higher education institution was greater in 2007–08 than in 2003–04 for master's, doctoral, and first-professional students at both public and private not-for-profit institutions. Tuition and fees were greater in 2007–08 than in 2003–04 for doctoral and first-professional students in both public and private not-for-profit institutions, and for master's students in public institutions. When comparing the 2007–08 tuition and fees and net price associated with obtaining a master's degree at a private not-for-profit institution to the costs for 2003–04, no measurable difference was detected. For students at private not-for-profit institutions studying for their first-professional degrees, the total price of attendance rose from approximately \$47,200 in 2003–04 to \$58,000 in 2007–08, in constant 2008–09 dollars.



For more information: *Tables A-48-1 through A-48-3*
Glossary: *Consumer Price Index (CPI), Private institution, Public institution, Tuition*

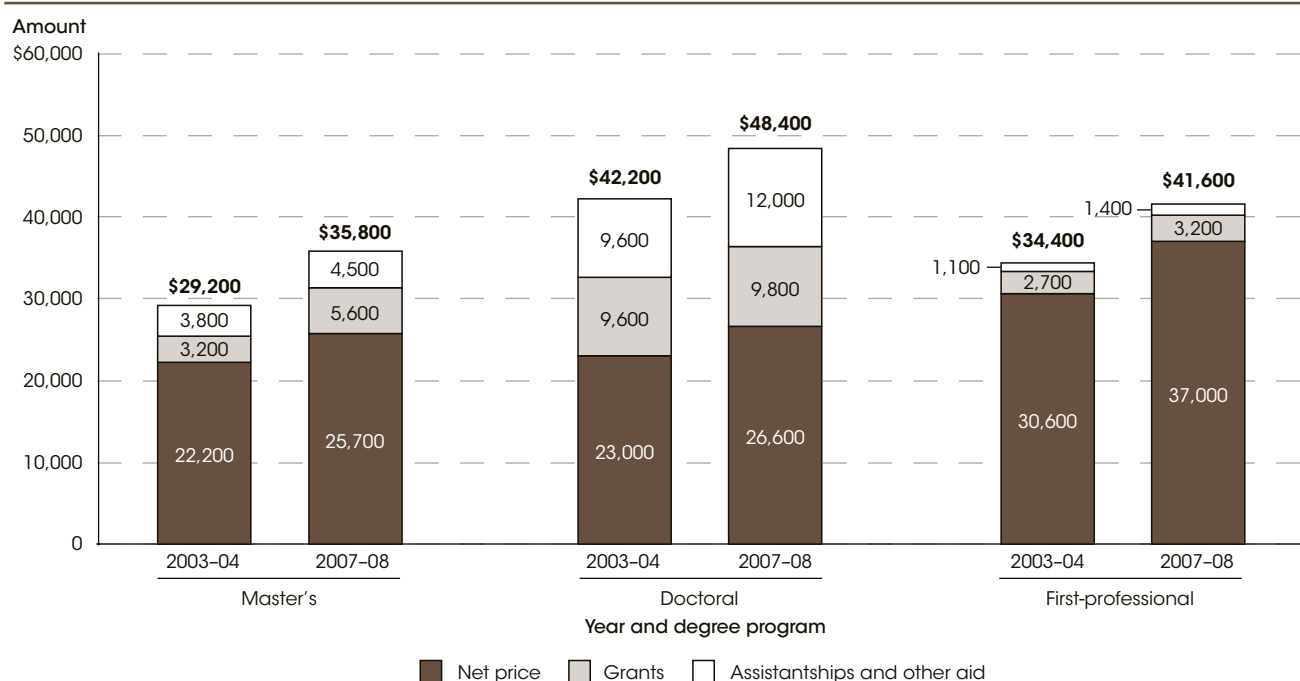
Technical Notes

First-professional programs include chiropractic, osteopathic medicine, dentistry, pharmacy, law, podiatry, medicine, theology, optometry, and veterinary medicine. The category assistantships and other aid consists primarily of assistantships, but also includes a small amount of other types of aid such as work study, state vocational, rehabilitation and job training grants, federal veterans benefits, and military tuition aid. Analysis is limited to students who attended for the full year at only one institution in 2003–04 and 2007–08 in order to keep aid and prices consistent. *Full time* means enrolled full

time (according to the institution's definition) for at least 9 months during the academic year; full-time enrollment does not preclude working. Averages are calculated for all students, including those with no aid. For more information about the National Postsecondary Student Aid Study (NPSAS), see *supplemental note 3*. Data were adjusted to constant 2008–09 dollars using the Consumer Price Index for All Urban Consumers (CPI-U). For more information about the CPI-U, see *supplemental note 10*. Detail may not sum to totals because of rounding.

Figure 48-1. Average annual total price, financial aid, and net price for full-time graduate and first-professional students attending public institutions: Academic years 2003-04 and 2007-08

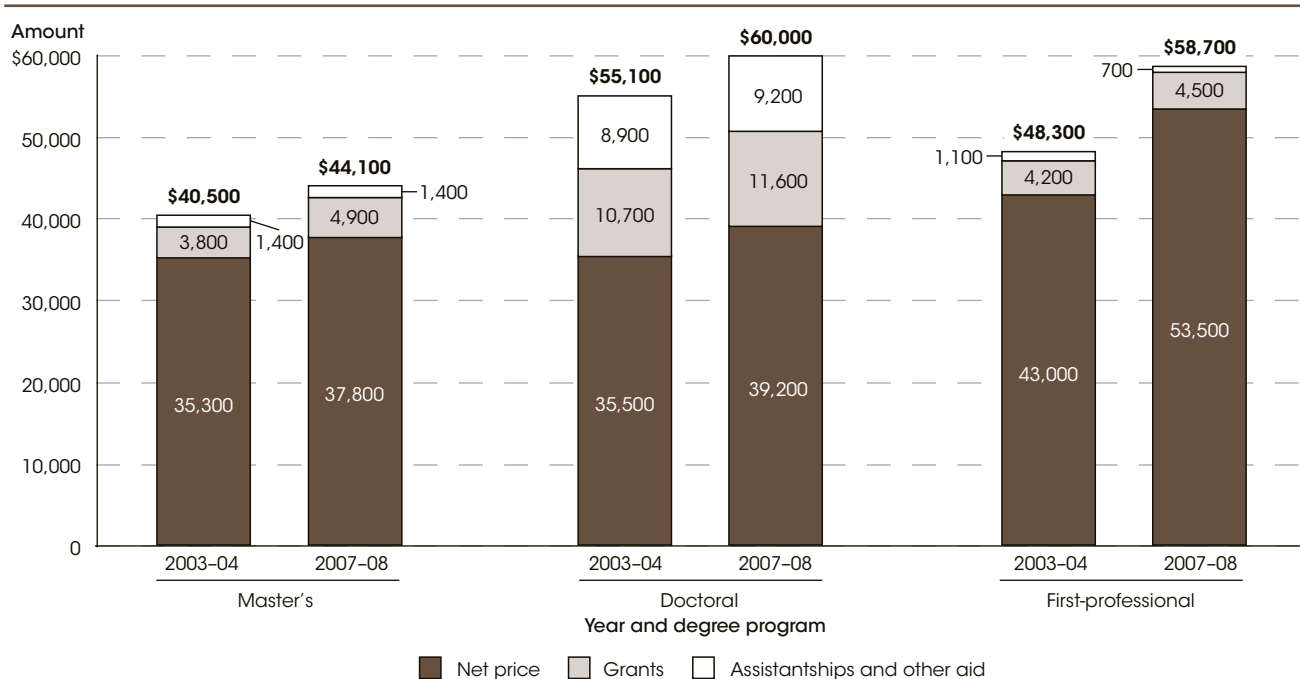
[In constant 2008-09 dollars]



NOTE: Data presented are limited to students who attended for the full year at only one institution in order to keep aid and price data consistent. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Postsecondary Student Aid Study (NPSAS), 2003-04 and 2007-08.

Figure 48-2. Average annual total price, financial aid, and net price for full-time graduate and first-professional students attending private not-for-profit institutions: Academic years 2003-04 and 2007-08

[In constant 2008-09 dollars]



NOTE: Data presented are limited to students who attended for the full year at only one institution in order to keep aid and price data consistent. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Postsecondary Student Aid Study (NPSAS), 2003-04 and 2007-08.

Price of Graduate and First-Professional Attendance

Table A-48-1. Average annual tuition and fees, total price, amount of aid, and net price for full-time graduate and first-professional students and percentage of all students attending full time, by degree program and institution type: Academic years 2003-04 and 2007-08

[In constant 2008-09 dollars]

Characteristic	Average for full-time students						Net price (total price minus grants)	Percent attending full time
	Tuition and fees	Total price ¹	Total aid	Grants	Loans	Assistant- ships and other aid		
	2003-04							
Master's degree students								
Total	\$13,400	\$31,700	\$16,100	\$3,300	\$10,300	\$2,500	\$28,400	21.3
Degree program								
Business administration (M.B.A.)	17,500	37,900	16,600	3,000	12,400	1,200	34,900	19.9
Education (any master's)	9,500	26,200	12,500	1,900	9,500	1,000	24,300	11.5
Any other master's degree	13,200	31,400	16,900	3,700	10,000	3,200	27,700	27.8
Institution type								
Public	8,600	25,500	13,700	3,200	6,700	3,800	22,200	20.4
Private not-for-profit	19,900	39,100	19,800	3,800	14,600	1,400	35,300	20.8
Doctoral degree students								
Total	16,600	38,200	26,200	10,000	7,100	9,200	28,200	47.7
Degree program								
Ph.D. (except in education)	17,200	38,800	27,800	12,500	3,100	12,200	26,300	53.1
Education (any doctorate) ²	12,400	32,100	16,100	5,800	5,100	5,200	26,300	20.2
Any other doctoral degree ³	16,100	38,100	24,900	4,700	17,300	2,800	33,400	52.4
Institution type								
Public	11,700	32,600	24,400	9,600	5,300	9,600	23,000	45.3
Private not-for-profit	23,700	46,200	29,200	10,700	9,600	8,900	35,500	51.8
First-professional degree students								
Total	18,700	40,800	28,100	3,500	23,500	1,100	37,300	76.5
Degree program								
Medicine (M.D.)	19,000	44,800	32,000	4,000	26,200	1,800	40,800	90.9
Other health science degree	18,000	40,000	27,900	2,200	24,600	1,000	37,800	89.4
Law (L.L.B. or J.D.)	19,600	39,900	27,000	3,800	22,400	700	36,100	76.5
Theology (M.Div., M.H.L., B.D.)	10,900	27,400	13,300	5,800	6,800	700	21,500	22.4
Institution type								
Public	11,000	33,400	24,400	2,700	20,600	1,100	30,600	87.8
Private not-for-profit	25,400	47,200	31,200	4,200	25,900	1,100	43,000	68.9

See notes at end of table.

Table A-48-1. Average annual tuition and fees, total price, amount of aid, and net price for full-time graduate and first-professional students and percentage of all students attending full time, by degree program and institution type: Academic years 2003–04 and 2007–08—Continued

[In constant 2008–09 dollars]

Characteristic	Average for full-time students						Net price (total price minus grants)	Percent attending full time
	Tuition and fees	Total price ¹	Total aid	Grants	Loans	Assistant- ships and other aid		
	2007–08							
Master's degree students								
Total	\$15,900	\$37,300	\$20,900	\$4,900	\$13,600	\$2,400	\$32,500	26.0
Degree program								
Business administration (M.B.A.)	16,400	40,000	19,800	4,500	14,400	800	35,400	30.6
Education (any master's)	11,800	31,700	17,200	3,100	12,500	1,600	28,600	16.5
Any other master's degree	17,100	38,200	22,500	5,600	13,600	3,300	32,700	30.2
Institution type								
Public	11,400	31,300	20,000	5,600	10,000	4,500	25,700	21.8
Private not-for-profit	22,200	42,700	22,500	4,900	16,200	1,400	37,800	25.6
Doctoral degree students								
Total	18,200	42,800	29,000	9,900	9,000	10,100	32,900	52.9
Degree program								
Ph.D. (except in education)	18,600	43,100	29,300	13,000	3,300	12,900	30,100	57.7
Education (any doctorate) ²	13,200	37,200	23,600	4,800	12,200	6,600	32,400	22.8
Any other doctoral degree ³	18,200	43,300	29,600	4,000	21,100	4,400	39,300	59.2
Institution type								
Public	12,900	36,400	26,900	9,800	5,000	12,000	26,600	47.8
Private not-for-profit	26,100	50,800	31,400	11,600	10,600	9,200	39,200	61.8
First-professional degree students								
Total	26,100	50,200	34,500	3,900	29,500	1,000	46,200	78.4
Degree program								
Medicine (M.D.)	22,700	49,700	34,400	2,900	30,300	1,200	46,800	87.2
Other health science degree	21,500	46,000	33,700	3,200	29,400	1,100	42,800	81.7
Law (L.L.B. or J.D.)	30,300	53,000	35,800	4,500	30,400	900	48,500	76.6
Theology (M.Div., M.H.L., B.D.)	17,500	36,600	19,000	7,500	11,100	400	29,000	44.3
Institution type								
Public	14,500	40,300	29,900	3,200	25,300	1,400	37,000	82.2
Private not-for-profit	35,200	58,000	38,100	4,500	32,900	700	53,500	75.6

¹ Total price (also known as the student budget) includes tuition and fees, books and materials, and living expenses.² Ph.D. in education, Ed.D., or any other doctoral degree in which education is the field of study.³ Examples include D.B.A. (Doctor of Business Administration), D.F.A. (Doctor of Fine Arts), and D.P.A. (Doctor of Public Administration).

NOTE: Data presented are limited to students who attended for the full year at only one institution in order to keep aid and price data consistent. Full-time students includes unaided students. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Postsecondary Student Aid Study (NPSAS), 2003–04 and 2007–08.

Price of Graduate and First-Professional Attendance

Table A-48-2. Percentage of full-time graduate and first-professional students with aid and the average annual amount of aid for students, by type of aid, degree program, and institution type: Academic years 2003–04 and 2007–08

Characteristic	Percent				Average (for full-time students with each type of aid, in constant 2008–09 dollars)			
	Any aid	Grants	Loans	Assistant-ships and other aid	Total aid	Grants	Loans	Assistant-ships and other aid
2003–04								
Master's degree students								
Total	80.5	40.3	56.9	25.9	\$20,000	\$8,200	\$18,100	\$9,600
Degree program								
Business administration (M.B.A.)	76.4	39.9	57.6	16.2	21,700	7,400	21,500	‡
Education (any master's)	70.7	25.7	59.1	12.6	17,700	7,500	16,100	‡
Any other master's degree	84.1	44.1	56.2	31.8	20,100	8,400	17,800	10,000
Institution type								
Public	78.2	43.0	45.8	37.2	17,600	7,500	14,700	10,100
Private not-for-profit	82.8	39.0	67.2	16.9	23,900	9,700	21,800	8,400
Doctoral degree students								
Total	92.4	65.9	34.2	55.5	28,400	15,100	20,700	16,500
Degree program								
Ph.D. (except in education)	95.4	74.4	21.1	68.3	29,200	16,800	14,900	17,800
Education (any doctorate) ¹	79.7	51.0	34.8	41.8	20,200	11,400	14,500	12,500
Any other doctoral degree ²	88.3	48.8	66.4	27.7	28,100	9,700	26,100	10,200
Institution type								
Public	93.6	70.6	30.6	60.6	26,100	13,600	17,300	15,800
Private not-for-profit	90.6	60.3	38.3	49.7	32,300	17,800	25,100	17,800
First-professional degree students								
Total	90.3	40.6	81.3	15.4	31,100	8,600	28,900	7,100
Degree program								
Medicine (M.D.)	89.0	41.2	78.0	16.9	36,000	9,700	33,600	10,900
Other health science degree	92.3	40.8	84.0	17.2	30,200	5,500	29,300	6,000
Law (L.L.B. or J.D.)	91.1	39.1	84.3	13.7	29,600	9,800	26,600	5,100
Theology (M.Div., M.H.L., B.D.)	74.2	53.5	45.6	12.7	‡	‡	‡	‡
Institution type								
Public	90.6	42.5	80.9	14.4	27,000	6,500	25,500	7,500
Private not-for-profit	90.1	38.9	81.6	16.3	34,600	10,700	31,800	6,700

See notes at end of table.

Table A-48-2. Percentage of full-time graduate and first-professional students with aid and the average annual amount of aid for students, by type of aid, degree program, and institution type: Academic years 2003-04 and 2007-08—Continued

Characteristic	Percent				Average (for full-time students with each type of aid, in constant 2008-09 dollars)			
	Any aid	Grants	Loans	Assistant-ships and other aid	Total aid	Grants	Loans	Assistant-ships and other aid
2007-08								
Master's degree students								
Total	84.8	42.5	60.0	22.2	\$24,600	\$11,400	\$22,600	\$10,900
Degree program								
Business administration (M.B.A.)	83.5	42.0	58.9	10.5	23,700	10,800	24,400	8,000
Education (any master's)	83.1	35.2	66.2	15.7	20,700	8,800	18,900	10,300
Any other master's degree	85.9	45.2	58.3	28.8	26,200	12,300	23,400	11,400
Institution type								
Public	86.5	49.5	52.2	38.0	23,200	11,300	19,100	11,800
Private not-for-profit	81.9	42.1	60.8	16.3	27,500	11,700	26,600	8,800
Doctoral degree students								
Total	93.0	59.7	35.3	57.1	31,200	16,600	25,500	17,700
Degree program								
Ph.D. (except in education)	94.5	70.1	19.5	67.5	31,000	18,500	17,200	19,200
Education (any doctorate) ¹	89.3	45.4	52.7	50.5	26,400	10,600	23,100	13,100
Any other doctoral degree ²	90.4	39.3	67.4	34.7	32,700	10,300	31,300	12,700
Institution type								
Public	92.0	64.5	28.0	67.4	29,200	15,200	17,900	17,900
Private not-for-profit	94.5	61.8	35.2	51.7	33,200	18,800	30,000	17,800
First-professional degree students								
Total	88.1	40.3	81.2	14.8	39,100	9,700	36,400	6,900
Degree program								
Medicine (M.D.)	83.7	33.2	77.2	14.8	41,100	8,700	39,300	8,000
Other health science degree	91.7	42.8	86.9	12.4	36,800	7,500	33,800	9,100
Law (L.L.B. or J.D.)	89.0	41.3	81.8	16.1	40,200	10,900	37,100	5,700
Theology (M.Div., M.H.L., B.D.)	87.3	68.3	67.6	10.0	21,700	11,000	‡	‡
Institution type								
Public	88.1	42.1	81.1	14.4	33,900	7,600	31,200	9,400
Private not-for-profit	88.1	39.0	81.3	15.0	43,200	11,500	40,500	4,900

‡ Reporting standards not met.

¹ Ph.D. in education, Ed.D., or any other doctoral degree in which education is the field of study.² Examples include D.B.A. (Doctor of Business Administration), D.F.A. (Doctor of Fine Arts), and D.P.A. (Doctor of Public Administration).

NOTE: Data presented are limited to students who attended for the full year at only one institution in order to keep aid and price data consistent. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Postsecondary Student Aid Study (NPSAS), 2003-04 and 2007-08.

Price of Graduate and First-Professional Attendance—

Table A-48-3. Average annual tuition and fees, aid, and net tuition after grants for part-time graduate students, by degree program and institution type: Academic years 2003–04 and 2007–08

[In constant 2008–09 dollars]

Characteristic	Average tuition and fees	Percent with grants	Percent with employer aid ¹	Average grants	Average employer aid ¹	Net tuition after grants ² (all part-time students)	Percent attending part time
2003–04							
Master's degree students							
Total	\$6,100	41.2	25.8	\$1,900	\$1,000	\$4,600	43.4
Degree program							
Business administration (M.B.A.)	7,400	59.1	48.6	3,300	2,700	4,800	35.7
Education (any master's)	5,300	34.9	22.1	1,300	500	4,400	49.1
Any other master's degree	6,300	40.1	21.2	2,000	800	4,800	42.9
Institution type							
Public	4,300	38.9	23.5	1,600	700	3,100	48.4
Private not-for-profit	8,900	44.4	28.2	2,500	1,300	6,900	40.6
Doctoral degree students							
Total	6,600	48.2	20.6	3,700	600	4,400	33.2
Degree program							
Ph.D. (except in education)	6,300	52.0	14.9	4,900	500	3,600	29.3
Education (any doctorate) ³	5,500	41.4	26.3	1,900	800	4,100	57.0
Any other doctoral degree ⁴	8,800	47.2	27.7	3,200	900	6,700	27.5
Institution type							
Public	5,400	48.4	17.5	3,700	500	3,400	36.0
Private not-for-profit	8,100	44.8	22.6	3,900	1,000	5,400	28.0
2007–08							
Master's degree students							
Total	7,600	42.1	30.4	2,500	1,600	5,700	32.4
Degree program							
Business administration (M.B.A.)	9,800	53.3	47.6	4,600	3,700	6,300	27.6
Education (any master's)	6,200	32.9	23.3	1,300	700	5,200	35.4
Any other master's degree	7,800	44.9	29.8	2,700	1,500	5,700	32.3
Institution type							
Public	5,300	41.2	29.2	2,100	1,200	3,900	35.1
Private not-for-profit	10,300	44.9	32.8	3,200	2,200	7,600	32.0
Doctoral degree students							
Total	8,400	51.1	19.1	4,200	1,000	5,600	22.5
Degree program							
Ph.D. (except in education)	8,300	56.5	16.2	5,200	900	5,000	19.7
Education (any doctorate) ³	7,700	45.6	25.7	2,900	1,200	5,800	43.7
Any other doctoral degree ⁴	9,500	44.5	16.7	3,300	900	7,200	16.7
Institution type							
Public	7,000	55.9	18.2	4,700	1,000	4,100	26.3
Private not-for-profit	10,600	42.1	21.7	3,300	1,100	8,000	17.1

¹ Employer aid is considered a type of grant aid and therefore is included in the estimates for grants.² If grants were greater than tuition, net tuition was set to zero. Consequently, average net tuition may be larger than average tuition and fees minus average grants.³ Ph.D. in education, Ed.D., or any other doctoral degree in which education is the field of study.⁴ Examples include D.B.A. (Doctor of Business Administration), D.F.A. (Doctor of Fine Arts), and D.P.A. (Doctor of Public Administration).

NOTE: Data presented are limited to students who attended for the full year at only one institution in order to keep aid and price consistent.

Too few first-professional students enrolled part time to present their data. Part-time students includes unaided students. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Postsecondary Student Aid Study (NPSAS), 2003–04 and 2007–08.

Price of Graduate and First-Professional Attendance

Table S-48-1. Standard errors for the average annual tuition and fees, total price, amount of aid, and net price for full-time graduate and first-professional students and percentage of all students attending full time, by degree program and institution type: Academic years 2003-04 and 2007-08

[In constant 2008-09 dollars]

Characteristic	Average for full-time students						Net price (total price minus grants)	Percent attending full time
	Tuition and fees	Total price	Total aid	Grants	Loans	Assistant- ships and other aid		
	2003-04							
Master's degree students								
Total	\$580	\$590	\$600	\$230	\$520	\$220	\$600	1.86
Degree program								
Business administration (M.B.A.)	1,490	1,500	1,940	530	1,670	470	1,340	3.14
Education (any master's)	810	1,170	1,370	470	1,100	330	1,190	1.46
Any other master's degree	520	560	720	330	610	300	590	2.39
Institution type								
Public	370	570	580	280	430	330	520	1.48
Private not-for-profit	1,030	1,160	1,250	460	1,040	280	1,070	2.92
Doctoral degree students								
Total	380	460	580	490	570	380	560	2.66
Degree program								
Ph.D. (except in education)	340	400	550	530	350	400	470	2.60
Education (any doctorate)	930	1,240	1,700	1,030	890	980	1,570	2.45
Any other doctoral degree	1,000	1,080	1,360	550	1,300	440	1,220	4.54
Institution type								
Public	200	340	590	470	460	380	400	2.52
Private not-for-profit	770	680	1,120	950	1,150	720	850	3.65
First-professional degree students								
Total	1,060	1,110	790	280	810	170	1,050	3.19
Degree program								
Medicine (M.D.)	1,240	1,260	1,490	700	1,560	420	1,040	1.47
Other health science degree	2,030	2,340	1,460	530	1,600	290	1,990	2.96
Law (L.L.B. or J.D.)	1,370	1,320	1,090	490	1,130	170	1,460	2.64
Theology (M.Div., M.H.L., B.D.)	2,510	2,070	3,020	2,690	2,380	780	3,030	10.10
Institution type								
Public	270	520	860	310	900	200	610	1.27
Private not-for-profit	1,710	1,790	1,270	440	1,280	260	1,770	5.28

See notes at end of table.

Table S-48-1. Standard errors for the average annual tuition and fees, total price, amount of aid, and net price for full-time graduate and first-professional students and percentage of all students attending full time, by degree program and institution type: Academic years 2003–04 and 2007–08—Continued

[In constant 2008–09 dollars]

[in constant 2000-07 dollars]								
Characteristic	Average for full-time students							Percent attending full time
	Tuition and fees	Total price	Total aid	Grants	Loans	Assistantships and other aid	Net price (total price minus grants)	
	2007-08							
Master's degree students								
Total	\$320	\$480	\$580	\$360	\$510	\$180	\$410	0.93
Degree program								
Business administration (M.B.A.)	930	950	1,300	610	1,430	170	1,030	2.80
Education (any master's)	560	1,120	1,160	450	1,130	270	1,170	1.63
Any other master's degree	390	530	780	510	540	240	520	1.17
Institution type								
Public	420	760	790	450	400	350	540	1.07
Private not-for-profit	660	940	800	430	680	190	830	1.24
Doctoral degree students								
Total	460	500	670	690	870	460	730	1.56
Degree program								
Ph.D. (except in education)	560	630	780	840	460	520	770	1.64
Education (any doctorate)	1,080	1,590	2,330	760	2,190	900	1,800	2.51
Any other doctoral degree	940	740	1,190	590	1,590	650	990	3.52
Institution type								
Public	430	630	970	1,130	410	450	800	1.88
Private not-for-profit	500	640	960	710	960	660	770	1.86
First-professional degree students								
Total	670	620	820	260	800	130	570	2.18
Degree program								
Medicine (M.D.)	1,190	1,170	1,580	420	1,450	310	1,030	2.14
Other health science degree	1,030	1,110	1,590	400	1,580	300	1,160	2.77
Law (L.L.B. or J.D.)	760	810	1,150	400	1,010	130	770	4.03
Theology (M.Div., M.H.L., B.D.)	900	1,510	2,570	1,730	1,790	180	1,250	6.93
Institution type								
Public	420	570	1,010	400	1,000	200	610	2.16
Private not-for-profit	620	740	1,380	360	1,360	140	750	3.85

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Postsecondary Student Aid Study (NPSAS), 2003–04 and 2007–08.

Price of Graduate and First-Professional Attendance

Table S-48-2. Standard errors for the percentage of full-time graduate and first-professional students with aid and the average annual amount of aid for students, by type of aid, degree program, and institution type: Academic years 2003-04 and 2007-08

Characteristic	Percent				Average (for full-time students with each type of aid, in constant 2008-09 dollars)			
	Any aid	Grants	Loans	Assistant-ships and other aid	Total aid	Grants	Loans	Assistant-ships and other aid
2003-04								
Master's degree students								
Total	1.91	2.35	2.16	1.88	\$580	\$500	\$650	\$530
Degree program								
Business administration (M.B.A.)	4.68	4.98	5.25	4.46	2,030	1,360	2,500	†
Education (any master's)	5.49	4.51	5.22	2.84	1,300	1,460	1,070	†
Any other master's degree	2.45	3.50	2.56	2.53	650	550	740	600
Institution type								
Public	2.19	2.32	2.70	2.44	570	520	620	560
Private not-for-profit	3.80	4.58	3.47	3.06	910	970	990	1,100
Doctoral degree students								
Total	0.87	1.71	1.94	1.74	510	560	1,090	440
Degree program								
Ph.D. (except in education)	0.76	1.68	1.56	1.58	490	510	1,170	360
Education (any doctorate)	4.60	5.34	4.97	6.42	1,590	1,340	1,140	1,010
Any other doctoral degree	2.14	3.91	3.79	3.75	1,430	970	1,560	1,680
Institution type								
Public	0.88	1.95	1.91	1.83	530	490	840	410
Private not-for-profit	1.62	2.96	3.36	3.05	910	1,230	1,740	970
First-professional degree students								
Total	1.25	2.08	1.61	1.65	830	610	810	1,060
Degree program								
Medicine (M.D.)	2.00	2.71	2.63	2.61	1,380	1,400	1,320	1,420
Other health science degree	2.53	5.28	2.91	5.31	1,360	830	1,460	2,390
Law (L.L.B. or J.D.)	1.54	2.95	2.13	1.73	1,130	860	1,180	1,050
Theology (M.Div., M.H.L., B.D.)	14.20	16.60	11.10	9.91	†	†	†	†
Institution type								
Public	1.46	2.28	2.09	1.60	750	600	760	940
Private not-for-profit	1.74	3.10	2.11	2.84	1,500	1,000	1,440	1,640

See notes at end of table.

Table S-48-2. Standard errors for the percentage of full-time graduate and first-professional students with aid and the average annual amount of aid for students, by type of aid, degree program, and institution type: Academic years 2003–04 and 2007–08—Continued

Characteristic	Percent				Average (for full-time students with each type of aid, in constant 2008–09 dollars)			
	Any aid	Grants	Loans	Assistant-ships and other aid	Total aid	Grants	Loans	Assistant-ships and other aid
2007–08								
Master's degree students								
Total	1.16	2.09	1.79	1.23	\$570	\$640	\$560	\$470
Degree program								
Business administration (M.B.A.)	3.25	6.10	4.39	1.89	1,510	1,490	1,670	1,090
Education (any master's)	2.90	4.13	4.21	2.45	1,050	820	1,040	940
Any other master's degree	1.50	2.44	2.05	1.61	830	740	720	570
Institution type								
Public	1.42	2.01	1.81	2.01	740	760	510	600
Private not-for-profit	1.37	2.22	1.51	1.24	730	660	750	970
Doctoral degree students								
Total	0.86	2.48	2.42	2.29	630	820	990	510
Degree program								
Ph.D. (except in education)	0.74	1.80	1.60	2.15	790	1,010	1,380	500
Education (any doctorate)	3.75	5.91	6.61	6.27	2,040	1,480	1,750	1,290
Any other doctoral degree	2.36	5.33	4.03	4.69	980	800	1,100	1,420
Institution type								
Public	1.51	2.18	1.79	2.59	950	1,560	970	430
Private not-for-profit	1.00	2.70	2.66	2.57	890	950	1,170	1,080
First-professional degree students								
Total	1.18	1.85	1.70	1.36	700	480	590	750
Degree program								
Medicine (M.D.)	2.45	3.61	2.69	3.48	1,560	1,320	1,190	2,360
Other health science degree	2.32	3.62	2.61	2.26	1,360	730	1,330	1,950
Law (L.L.B. or J.D.)	1.69	2.58	2.42	1.66	970	620	750	540
Theology (M.Div., M.H.L., B.D.)	4.15	7.51	8.73	5.12	2,640	1,950	†	†
Institution type								
Public	1.86	3.06	2.24	1.69	940	740	830	1,200
Private not-for-profit	1.72	2.17	2.23	2.03	1,000	720	900	810

† Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Postsecondary Student Aid Study (NPSAS), 2003–04 and 2007–08.

Price of Graduate and First-Professional Attendance—

Table S-48-3. Standard errors for the average annual tuition and fees, aid, and net tuition after grants for part-time graduate students, by degree program and institution type: Academic years 2003–04 and 2007–08
[In constant 2008–09 dollars]

Characteristic	Average tuition and fees	Percent with grants	Percent with employer aid	Average grants	Average employer aid	Net tuition after grants (all part-time students)	Percent attending part time
2003–04							
Master's degree students							
Total	\$230	1.96	1.49	\$130	\$90	220	1.32
Degree program							
Business administration (M.B.A.)	610	4.28	4.30	400	390	480	3.05
Education (any master's)	380	3.28	3.13	220	140	400	2.19
Any other master's degree	380	2.57	1.70	170	90	420	1.79
Institution type							
Public	130	1.96	1.64	120	80	100	1.42
Private not-for-profit	460	3.95	2.81	280	200	480	2.22
Doctoral degree students							
Total	550	2.36	2.42	270	70	520	1.74
Degree program							
Ph.D. (except in education)	320	2.29	1.23	390	50	220	2.05
Education (any doctorate)	360	3.57	3.89	260	160	320	2.94
Any other doctoral degree	1,960	7.46	8.81	610	210	2,030	3.07
Institution type							
Public	190	1.88	1.19	290	50	180	1.95
Private not-for-profit	1,000	4.74	4.65	520	170	690	2.53
2007–08							
Master's degree students							
Total	190	1.31	1.23	120	90	180	0.69
Degree program							
Business administration (M.B.A.)	550	2.87	2.81	430	340	520	1.74
Education (any master's)	250	2.35	2.12	130	90	250	1.47
Any other master's degree	230	1.72	1.63	170	130	200	1.00
Institution type							
Public	130	1.77	1.70	130	100	140	1.07
Private not-for-profit	370	1.92	1.69	240	180	380	0.92
Doctoral degree students							
Total	280	1.94	1.36	300	100	220	1.03
Degree program							
Ph.D. (except in education)	380	3.03	1.87	540	140	280	1.02
Education (any doctorate)	390	3.06	2.75	380	190	390	2.75
Any other doctoral degree	730	4.50	3.46	590	240	640	2.00
Institution type							
Public	290	2.06	1.61	380	110	200	1.57
Private not-for-profit	580	3.97	2.88	460	210	490	1.33

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Postsecondary Student Aid Study (NPSAS), 2003–04 and 2007–08.